

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R.§ 1.97(c)

APPLICANTS:

Schmidhammer et al.

GROUP ART UNIT: 2817

SERIAL NO.:

10/826,089

EXAMINER: Barbara Summons

FILED:

April 16, 2004

CONFIRMATION NO.: 9244

TITLE:

"DUPLEXER WITH EXTENDED FUNCTIONALITY"

MAIL STOP AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

SIR:

In accordance with the provisions of 37 C.F.R. § 1.56, Applicants request that citation and examination of the following documents be made during the course of examination of the above-referenced application.

AA United States Patent Application Publication No. 2002/0144280

AT "A Design of Antenna Duplexer Using Ladder Type SAW Filters," Ikata et al., 1988 IEEE Ultrasonics Symposium, pgs 1-4

AU "SAW Antenna Duplexer Module Using SAW-Resonator-Coupled Filter for PCN System," Shibagaki et al., 1998 IEEE Ultrasonics Symposium, pgs 13-16

EXPLANATION OF RELEVANCE

The above references were among the references cited by the German Patent and Trademark Office during examination of the counterpart German application. The German Patent and Trademark Office also cited United States Patent Application Publication No. 2002/0140520 and United States Patent Application Publication No. 2001/0013815, but those references already have been made of record in the United States prosecution file by the United States Examiner.

Copies of References AT and AU are submitted herewith, together with Form 1449, on which all of the references are listed.

This Information Disclosure Statement is being submitted pursuant to 37 C.F.R.§ 1.97(c), and is accompanied by a check for the requisite fee in the amount of \$180.00.

All claims of the application are submitted to be patentable over the teachings of the above references, taken singly or in combination, or in combination with any of the references already of record.

Early consideration of the application in view of Amendment "A" filed simultaneously herewith is therefore respectfully requested.

Submitted by,

SCHIFF, HARDIN LLP CUSTOMER NO. 26574 (Reg. 28,982)

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CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on November 29, 2005.

STEVEN H. NOLL

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Sheet 1 of 1 Docket No. Serial No. Form PTO-1449 10/826,089 P04,0043 Applicant INFORMATION DISCLOSURE CITATION Schmidhammer et al. IN AN APPLICATION Group Art Unit (use several sheets if necessary) Filing Date 2817 April 16, 2004 U.S. PATENT DOCUMENTS Filing Date If Examiner's Class Subclass Name Document Number Date appropriate **Initials** 2002/0144280 10/03/2002 Matsuura AA ABAC AD AE AF AG AH AI AJ AK FOREIGN PATENT DOCUMENTS Translation Class Subclass **Document Number** Date Country Yes No AL AM AN AO AP ΑQ AR AS OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.) "A Design of Antenna Duplexer Using Ladder Type SAW Filters," Ikata et al., 1988 IEEE Ultrasonics Symposium, pgs 1-4 "SAW Antenna Duplexer Module Using SAW-Resonator-Coupled Filter for PCN AU System," Shibagaki et al., 1998 IEEE Ultrasonics Symposium, pgs 13-16 ΑV AW AX AY ΑZ Date Considered Examiner

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.